

**PUBLIC REGISTER OF INFORMATION**

**Water Quality Summary Date Range:** 01 July 2020 to 30 June 2021  
**Water Supply Zone:** 411  
**Water Supply Zone Area:** Eastville, Easton, Netham and St Philips  
**Water Supply Zone Population:** 80,683

**Prescribed Concentration Values**

Test Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Total Aluminium as Al	152		6.90	23.98	115.00	200	ugAl/l
Antimony Total	8		0.10	0.12	0.13		µgSb/l
Arsenic Total	8		0.58	0.73	0.94	10	µgAs/l
Benzo(a)Pyrene	9		0.57	0.57	0.57	10	ng/L
Bromate as BrO3	8	<	0.15	0.19	0.27	10	µgBrO3/l
Cadmium Total	8	<	0.01	0.04	0.07		µgCd/l
Colour	77	<	2.90	2.90	2.90	20	mg/l Pt/Co
Chromium Total	8	<	0.04	0.12	0.18		µgCr/l
First Draw Copper	12		0.77	8.90	29.40	2000	µg/l
E.Coli Confirmed	204		0.00	0.00	0.00	0	cfu/100mL
Enterococci Confirmed	8		0.00	0.00	0.00	0	cfu/100mL
Total Iron	150	<	3.72	10.87	89.30	200	µgFe/l
First Draw Pb	24		0.02	0.20	0.86	0.0	µgPb/l
Total Manganese	152		0.40	1.96	8.29	0.0	µgMn/l
First Draw Nickel	12		0.53	1.55	4.33	20	µgNi/l
Nitrate as NO3	8		2.13	8.51	16.14		mgNO3/l
Nitrite as NO2 (consumer tap)	8	<	0.00	0.00	0.00		mgNO2/l
Odour Dilution Number	77		0.00	0.00	0.00	0	-
PAH Total	9		0.00	0.00	0.00	0.1	µg/l
Selenium Total	8		0.08	0.22	0.32	10	µgSe/l
Sodium	8		18.40	20.88	22.80	200	mgNa/l
Taste Dilution Number	77		0.00	0.00	0.00	0	-
Total Trihalomethanes	8		12.55	23.81	33.41	100	µg/l
Turbidity (Treated)	77		0.13	0.21	0.49	4	ntu
Hydrogen ion (pH)	77		7.25	7.69	7.91	9.5	pH units

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Test Description	No. of Samples	No. of Failures	Min	Mean	Max	PCV	Units
Ammonium Total	78		< 0.01	0.01	0.04	0.0	mgNH4/l
Colony Count after 3 days @22C	204		0.00	0.16	14.00		cfu/mL
Total Coliforms (Indicator)	204		0.00	0.00	0.00	0	cfu/100mL
Field Free Chlorine	205		0.05	0.46	0.77		mg/L
Field Total Chlorine	205		0.10	0.59	0.94		mg/L